# **Visy Access Gate in practice**

Visy Access Gate controls all checkpoints where vehicles and visitors need to be identified and guided. Automated recognition processes and area guidance complement production, ensure well-functioning transactions, and enhance area safety and security.



Arriving vehicles and people are identified automatically. Identification methods are chosen as needed.



Visy Access Gate guides vehicles and people individually to target positions.



Visy Access Gate is connected with industrial production control and automation systems to work as part of the production process.







OVER
8 MILLION
LICENSE PLATE
RECOGNITIONS
EACH DAY



# **VISY**

### **Smart Gate and Access Control Solutions**

Visy is a Finnish IT company founded in 1994, specializing in vision technology and gate automation solutions.

Developing license plate recognition and access control solutions have been a cornerstone of operations since the company's inception. With Visy systems, customers identify and manage all traffic of vehicles, people, and cargo in industrial facilities and container terminals all over the word.



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# WITH VISY ACCESS GATE, YOU CAN BUILD A COMPREHENSIVE CORPORATE SOLUTION THAT INTEGRATES LOGISTICS, SECURITY, AND INDUSTRIAL PRODUCTION TO ACHIEVE YOUR BUSINESS TARGETS

# Automated vehicle access control Automated area control and traffic guidance

# **BENEFITS OF VISY ACCESS GATE**

- Ocombines logistics, security, and industrial production
- Guidance, area control, reporting, and web applications under one system
- Centralized management of vehicles, people, and cargo
- Open interface to third-party systems such as production management, logistics, and loading/dispatch automation
- Scalable from a local system to a corporate level management solution
- Several identification technologies and combinations are included in Visy Access Gate, depending on the operations and safety & security requirements
- A complete turnkey solution with instant benefits

# **CHOOSE FROM THESE COMPONENTS**

Identification	Techno	logies
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CONTAINER ID	Container and Trailer OCR
(%)	Vehicle and driver recognition (RFID)
(((0))	Vehicle recognition, short range (UHF), e.g. loading / dispatching
<u> </u>	Identification of people (HID, DESFire, Biometrics)

and card collectors

License Plate Recognition

## **Area control and Guidance**

DRIVE VEHICLE SCALE	Information displays
000	Traffic lights

### **Gate area**

	Barriers
	Gates
	Turnstiles

# **Interfacing**

interracing		
		Http(s) REST
ريال)		Socket to socket
		Custom APIs

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Web applications for Visv Access Gate users

Access permit requests and authorization

**INTEGRATION TO** 

**Industrial Management** 

Loading / Dispatching

**Surveillance and Alarms** 

Design & Installation

**Operational Consulting** 

**Support & Maintenance** 

VISY ACCESS NET

Reporting

**SERVICES** 

Weighing

Logistics

**Automation** 

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